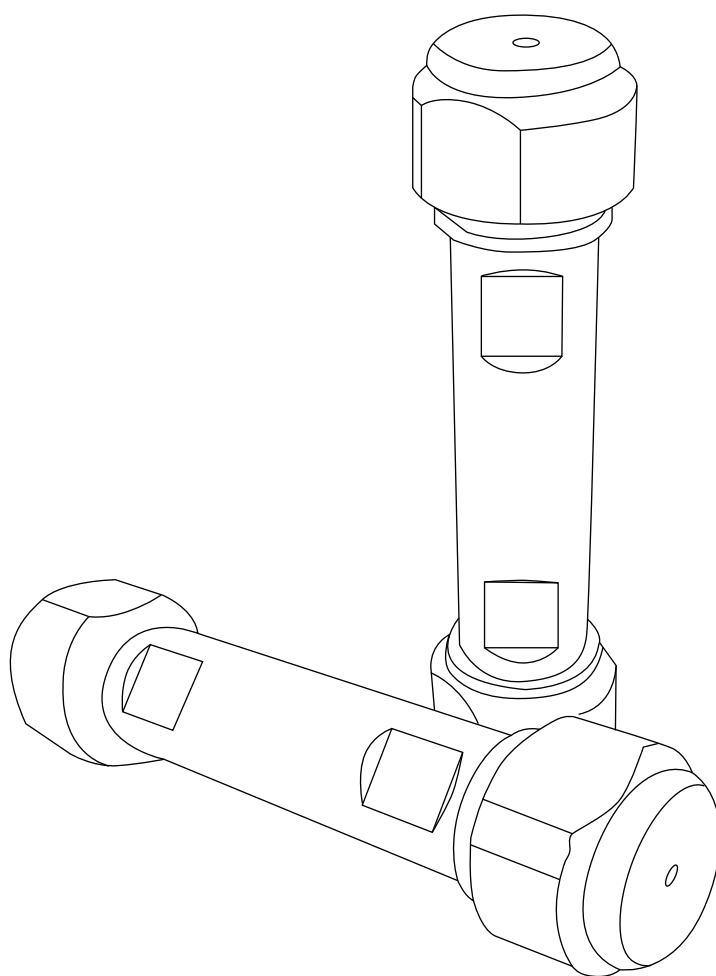




PrepChrom HPLC Columns

Technical data sheet

The PrepChrom HPLC columns are packed with high quality silica particles. They provide high resolution preparative separations with 10 or 15 μm particles. As the price of the stationary phase drastically increases when the particles sizes decreases, this allows to optimize the cost of the purification. The PrepChrom HPLC columns perfectly match with the BUCHI PrepChrom C-700 system and offer the ideal solution for a fast and cost effective purification.



Scope of delivery, order numbers and sizes

Dimensions (ID x L) mm	Silica 5 µm spherical	Silica 10 µm spherical	Silica 15 µm spherical	C18 5 µm spherical	C18 10 µm spherical	C18 15 µm spherical
4.6 x 250	11061170	-	-	11061185	-	-
10.0 x 150	-	11061171	11061178	-	11061186	11061193
10.0 x 250	-	11061172	11061179	-	11061187	11061194
21.2 x 150	-	11061173	11061180	-	11061188	11061195
21.2 x 250	-	11061174	11061181	-	11061189	11061196
30.0 x 150	-	11061175	11061182	-	11061190	11061197
30.0 x 250	-	11061176	11061183	-	11061191	11061198
50.0 x 250	-	11061177	11061184	-	11061192	11061199

Specifications of packing materials

Silica	60 Å - 500 m ² /g; spherical; pH stability: 1.5 - 6.5
C18	100 Å - 300 m ² /g; spherical endcapped; % carbon: 16.5; pH stability: 1 - 7.5